

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	26	(paper near inspection) and binary	US-PGPUB; USPAT	OR	ON	2007/09/24 15:26
S1	7134	paper near3 grad\$4	US-PGPUB; USPAT	OR	ON	2007/09/14 13:05
S2	643	paper near3 grad\$4 and texture	US-PGPUB; USPAT	OR	ON	2007/09/14 13:06
S3	3	paper near3 grad\$4 and texture and neural	US-PGPUB; USPAT	OR	ON	2007/09/14 13:07
S4	12	paper near3 (grad\$4 or rank or rate) and texture and neural	US-PGPUB; USPAT	OR	ON	2007/09/14 13:10
S5	24	paper near3 (measure\$5) and texture and neural	US-PGPUB; USPAT	OR	ON	2007/09/14 13:13
S6	1736	(382/141,156,159).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/14 13:13
S7	13	S6 and texture near measur\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:23
S8	31	S6 and (reduc\$5 near dimension\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/14 13:24
S9	3522	(SOM) or (Self adj organi\$5 adj map\$2)	US-PGPUB; USPAT	OR	ON	2007/09/14 13:33
S10	3128	(SOM) or (Self adj organi\$5 adj map\$2) and manufact\$4	US-PGPUB; USPAT	OR	ON	2007/09/14 13:34
S11	3362	(SOM) or (Self adj organi\$5 adj map\$2) and dimension\$3	US-PGPUB; USPAT	OR	ON	2007/09/14 13:34
S12	3307	(SOM) or (Self adj organi\$5 adj map\$2) and dimension\$3 and reduc\$5	US-PGPUB; USPAT	OR	ON	2007/09/14 13:35
S13	3232	(SOM) or (Self adj organi\$5 adj map\$2) and dimension\$3 and reduc\$5 and (rate or rank or grade)	US-PGPUB; USPAT	OR	ON	2007/09/14 13:36

## EAST Search History

S14	3007	(SOM) or (Self adj organi\$5 adj map\$2) and dimension\$3 and reduc\$5 and (rate or rank or grade) and feedback	US-PGPUB; USPAT	OR	ON	2007/09/14 13:36
S15	2980	(SOM) or (Self adj organi\$5 adj map\$2) and dimension\$3 and reduc\$5 and (rate or rank or grade) and feedback and neural	US-PGPUB; USPAT	OR	ON	2007/09/14 13:36
S16	164	((SOM) or (Self adj organi\$5 adj map\$2)) and dimension\$3 and reduc\$5 and (rate or rank or grade) and feedback and neural	US-PGPUB; USPAT	OR	ON	2007/09/14 13:37
S17	44	kernel near texture	US-PGPUB; USPAT	OR	ON	2007/09/17 07:51
S18	0	382/254-273	US-PGPUB; USPAT	OR	ON	2007/09/17 08:20
S19	10243	((382/254-273) or (382/141,156,159) or (706/15,1620,23,25) or (162/49,252,253)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/17 08:34
S20	4985	S19 and (grad\$4 or rank\$4 or rate or rating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:37
S21	5841	S19 and (grad\$4 or rank\$4 or rate or rating or classif\$4 or classification)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:39
S22	1530	S21 and feature and (manufactur\$4 or production)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:40

## EAST Search History

S23	675	S22 and dimension	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:41
S24	245	S23 and inspection	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:41
S25	164	S24 and quality	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:40
S26	32	S25 and kernel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 08:41
S27	516	S22 and paper	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 09:41
S28	24	S22 and paper and unsupervised	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 10:31
S29	6	S22 and paper and NN and cluster\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 12:03

## EAST Search History

S30	7	S22 and web and neural and unsupervised and cluster\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/17 12:04
S31	9	"502741"	US-PGPUB; USPAT	OR	ON	2007/09/17 15:34
S32	5	"502741".ap.	US-PGPUB; USPAT	OR	ON	2007/09/17 15:35
S33	0	("502741.ap.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/09/17 15:35
S34	3	Greineder.IN.	US-PGPUB; USPAT	OR	ON	2007/09/17 15:36
S35	0	"382".clas. and inspect near multiple near stage	US-PGPUB; USPAT	OR	ON	2007/09/17 16:28
S36	0	"382".clas. and inspect near multiple near steps	US-PGPUB; USPAT	OR	ON	2007/09/17 16:28
S37	0	"382".clas. and (inspect near multiple near times)	US-PGPUB; USPAT	OR	ON	2007/09/17 16:28
S38	5	"382".clas. and (inspect near stage)	US-PGPUB; USPAT	OR	ON	2007/09/17 16:31
S39	3	(multiple near inspect) and quality and (value near added)	US-PGPUB; USPAT	OR	ON	2007/09/17 16:33
S40	67	(multiple near inspect) and quality and stages	US-PGPUB; USPAT	OR	ON	2007/09/17 16:40
S41	0	inspect and manufacturing and steps and "value near add"	US-PGPUB; USPAT	OR	ON	2007/09/17 16:41
S42	12483	inspect and manufacturing and steps	US-PGPUB; USPAT	OR	ON	2007/09/17 16:41
S43	70	(multiple near inspect) and manufacturing and steps	US-PGPUB; USPAT	OR	ON	2007/09/17 16:42
S44	723	(162/263).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/18 09:07
S45	0	S44 and (inspect near various)	US-PGPUB; USPAT	OR	ON	2007/09/18 09:07
S46	0	S44 and (inspect near multiple)	US-PGPUB; USPAT	OR	ON	2007/09/18 09:08

## EAST Search History

S47	1	S44 and (inspect near different)	US-PGPUB; USPAT	OR	ON	2007/09/18 09:08
S48	43	S44 and (inspections)	US-PGPUB; USPAT	OR	ON	2007/09/18 09:08
S49	37	S44 and (class\$3 or classif\$6)	US-PGPUB; USPAT	OR	ON	2007/09/18 11:06
S50	11	local near binary near pattern	US-PGPUB; USPAT	OR	ON	2007/09/18 16:11